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Urban District Council of Warsop

.....

ANNUAL REPORT

Of the Medical Officer of Health,
For the year 1947



.....

N. WILSON

M.R.C.S. (ENG.), L.R.C.P. (LONDON)

DEPUTY MEDICAL OFFICER OF HEALTH

.....

INCLUDING THE

Report of the Sanitary Inspector

WILLIAM H. PICKERING, C.R.S.I., M.S.I.A.

W. H. LEE & SONS, LTD., MANSFIELD

1949

URBAN DISTRICT COUNCIL OF WARSOP

ANNUAL REPORT

of the Medical Officer of Health for the year 1947

MR. CHAIRMAN, MADAM AND GENTLEMEN,

I have the honour to present to you the Annual Report for 1947, dealing with the health and vital statistics of the Urban District of Warsop.

The vital statistics are satisfactory and the health of this area, on the whole, is very good. The number of infectious diseases notified is an average one with the exception of measles. There has been an increase in this disease throughout the Country. There were no cases of diphtheria during the year, no doubt due to immunisation.

I wish to express my appreciation of the assistance given by members of the staff without whose help this report could not have been prepared.

I am,

Yours faithfully,

N. WILSON,

Standing Deputy Medical Officer of Health.

THE HEALTH COMMITTEE.

CHAIRMAN :

Councillor J. GREENHALGH.

Councillor A. DESFORGES

Councillor A. KILNER

„ W. H. FOSTER

„ MRS. CRAPPER

„ J. H. RILEY

MATERNITY & CHILD WELFARE COMMITTEE.

CHAIRMAN :

Councillor H. CASTELL.

Councillor H. CRAPPER

Councillor W. H. FOSTER

„ MRS. CRAPPER

„ W. ROBINSON

„ J. GREENHALGH

„ E. V. MILLS

Co-opted Members :

MRS. MARRIOTT

MRS. F. BAKER

PUBLIC HEALTH OFFICERS.

Standing Deputy Medical Officer of Health :

NORMAN WILSON, M.R.C.S. (Eng.), L.R.C.P. (London).

*Obstetric Consultant and Consultant under Puerperal Fever and
Pyrexia Regulations :*

MISS CRYSTAL BATES, M.B., Ch.M., M.R.C.O.G.

Health Visitor :

MISS E. HUTCHINSON, M.M., C.M.B.

Sanitary Inspector :

W. H. PICKERING, C.R.S.I., M.S.I.A., M.Inst.P.C.

Clerk :

MR. S. H. PRICE, Cert.S.I.B., A.R.San.I.

Section A.—STATISTICS AND SOCIAL CONDITIONS.

	1947	1946
Area in (acres)	7,174	7,174
Population (estimated mid-year)	10,450	10,390
Number of inhabited houses	2,719	2,621
Rateable Value (31st March)	£45,122	£45,085
Gross Sum represented by 1d. Rate	£170 1 7	£177 16 5

VITAL STATISTICS.

	1947			1946		
	Total	M.	F.	Total	M.	F.
Live Births—						
Legitimate	215	113	102	224	117	107
Illegitimate	7	4	3	6	5	1
Still Births	11	5	6	8	3	5
Deaths	108	67	41	85	49	36

Birth Rate (per thousand of population)

a. Legitimate	20.57	21.57
b. Illegitimate ....	.61	.57
Still-births rate (per 1,000 total births)	49.54	34.78
Death rate per thousand population	10.33	8.18

	1947	1946
Deaths of Infants under 1 year of age—		
All Infants per 1,000 Live Births	54.05	30.43
Legitimate per 1,000 Legitimate Births	51.62	31.25
Illegitimate per 1,000 Illegitimate Births	142.85	0.00

Special Death Rates per 1,000 Population—

Cancer (all ages)	1.82	.77
Measles (all ages) ....	.00	.00
Whooping Cough (all ages) ....	.00	.00
Diarrhoeas (under 2 years of age) ....	.00	.00
Influenza (all ages) ....	.00	.00
Bronchitis and Pneumonia (all ages)	1.43	1.25
Tuberculosis (Pulmonary) ....	.29	.28
Tuberculosis (other forms) ....	.09	.00

Number of Deaths
1947 1946

Chief Causes of Death—

Heart Disease	....	....	....	....	22	25
Cancer	....	....	....	....	19	8
Other vascular disease	....	....	....	....	8	9
Bronchitis	....	....	....	....	7	10
Pneumonia (all forms)	....	....	....	....	8	3
Tuberculosis—Pulmonary	....	....	....	....	3	3
Non-Pulmonary	....	....	....	....	1	0

Deaths of Infants under one year of age—

(a) Under 14 days	....	....	....	....	3	5
(b) Over 14 days	....	....	....	....	10	2

(a) Under 14 days. Causes of Death :

Prematurity	....	....	....	....	3	3
Cerebral Haemorrhage	....	....	....	....	—	1
Cardiac failure	....	....	....	....	—	—
Inanition	....	....	....	....	—	1
Jaundice	....	....	....	....	—	—

(b) Over 14 days. Causes of Death :

Broncho-Pneumonia	....	....	....	....	5	2
Lobar Pneumonia	....	....	....	....	1	—
Congenital Cirrhosis of Liver	....	....	....	....	1	—
Congenital Pyloric Stenosis	1	—
Prematurity	1	—
Meningitis	1	—

Maternal Deaths	1	1
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Deaths of infants under 1 month	5	6
---------------------------------	------	------	------	------	---	---

Deaths of infants over 1 month	8	1
--------------------------------	------	------	------	------	---	---

Year	Infantile Mortality		Birth Rate		Death Rate	
	Warsop	England & Wales	Warsop	England & Wales	Warsop	England & Wales
1938	74.7	53	17.2	15.1	6.4	11.6
1939	70.7	50	18.4	15.0	8.2	12.1
1940	58.1	55	17.1	14.6	9.7	14.3
1941	77.3	59	20.4	14.2	9.9*	12.9*
1942	37.0	49	18.9	16.3	6.9*	11.6*
1943	45.0	49	22.4	16.5	10.1*	12.1
1944	58.0	46	24.0	17.6	8.7	11.6
1945	72.4	46	21.9	16.1	7.82	11.4
1946	30.43	43	22.1	19.1	8.18	11.5
1947	54.05	41	21.2	20.5	10.33	12.1

Comparative Table

*Crude.

	Warsop	England & Wales	Smaller Towns	Warsop	England & Wales	Smaller Towns
Births—	1946	1946	1946	1947	1947	1947
Live	22.1	19.1	21.3	21.2	20.5	22.2
Still	1.57	0.53	0.59	1.05	0.50	0.54
Deaths—						
All causes	8.18	11.5	11.7	10.33	12.0	11.9
Whooping Cough	—	0.02	0.02	—	0.02	0.02
Diphtheria	—	0.01	0.01	—	0.01	0.01
Notifica- tions—						
Scarlet						
Fever	7.21	1.38	1.33	0.38	1.37	1.37
Diphtheria	0.19	0.28	0.31	—	0.13	0.14
Erysipelas	—	0.22	0.22	0.19	0.19	0.18
Pneumonia	—	0.89	0.74	0.19	0.79	0.68
Cerebro- Spinal						
Fever	0.09	0.05	0.04	—	0.05	0.05
Measles	2.02	3.92	3.70	10.33	9.41	9.58
Whooping Cough	2.11	2.28	2.05	0.66	2.22	2.02

SCABIES AND PEDICULOSIS.

There has been a decrease in the incidence of Scabies but an increase in Pediculosis during 1947.

There is now less prejudice shown by the population in the use of the Cleansing Centre.

Statistics for 1947 are as under :—

Total of complete treatments of individual cases	....	28
Total treatments of individual contacts	....	5
Complete cures in—		
(a) 1 treatment	....	26
(b) 2 treatments	....	2
Total of Return Cases (i.e. cases from same house within one month)	....	3
Total of re-infection (i.e. same persons more than one month after cure)	....	2
Total cases of Pediculosis treated	....	119

**ANTE-NATAL, POST-NATAL, MATERNITY AND CHILD WELFARE, DENTAL, AND
IMMUNISATION CLINICS.**

The following is the time-table of the Clinics :—

Clinics held at	Child Welfare.	Ante-Natal	Post-Natal	Immunisation
Town Hall, Warsop.	Monday 2-4 p.m. Thursday 2-4 p.m.	Every Thursday 10-0 a.m.	Every Thursday 10-0 a.m.	Monday and Thursday 2-4 p.m.
Church Institute, Warsop Vale.	1st Wednesday in month, 2-4 p.m.			First Wednesday in month 2-4 p.m.
Village Hall, Welbeck Colliery Village.	3rd Wednesday in month, 2-4 p.m.			3rd Wednesday in month, 2-4 p.m.

The Clinics are attended by the Medical Officer of Health and the Health Visitor,
with the exception of those marked.—

ATTENDANCES AT WELFARE CENTRES.

Centre.	No. of times open in year.		Total No. of attendances of children under 1 year.		Total No. of attendances of children 1-5.		Average attendance of infants		Average attendance of children	
	1946	1947	1946	1947	1946	1947	1946	1947	1946	1947
Warsop	99	98	2874	2497	2508	2338	29	26	25	24
Warsop Vale	12	12	174	139	162	155	15	12	13	13
Welbeck Colliery Village	12	12	271	215	254	302	23	18	22	25

Section B.—GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

MATERNITY AND CHILD WELFARE.

Attendances at all Clinics were well maintained during the year : absence of accommodation for dentistry was the only serious shortcoming in otherwise adequate services.

Accommodation for child welfare clinics is still inadequate, particularly with regard to the pram shelter at the Town Hall.

Arrangements, made during 1945, for the services of a Pediatrician when required continued and in co-operation with the County Council, for the care of illegitimate children.

ATTENDANCES AT CLINICS AND WELFARE CENTRES.

Clinic or Centre	1947	1946
Town Hall, Warsop—		
Ante-Natal	1143	1061
Post-Natal	2	50
Infant Welfare	4885	6594
Dental	—	—
Immunisation	286	688
Warsop Vale—		
Infant Welfare	294	336
Immunisation	12	52
Welbeck Colliery Village—		
Infant Welfare	517	470
Immunisation	44	65

MATERNITY SERVICES.

The Maternity Services are the same as in previous years, details of which are shown in the above tables. Dried milk and numerous other products are sold to mothers attending the Centres at cost price. This amounted to £1,429 9s. 9d. during the year under review.

NATIONAL VITAMINS SCHEME.

In co-operation with the Ministry of Food Vitamin products are supplied at the Clinics.

COMPLICATED MATERNITY CASES.

The following table shows the number of and distribution of Maternity cases in Hospital during the year with comparative figures for 1946 :—

Complicated—	1947	1946
Nottingham Hospital for Women....	4	1
Mansfield & District General Hospital	4	4
Worksop County Hospital	6	3
Mansfield County Institution	21	20
Basford County Institution	7	9
Unsuitable Home Conditions—		
Worksop County Hospital	4	—
Mansfield County Institution	12	14

PUERPERAL PYREXIA.

There were no cases of Puerperal Pyrexia notified during 1947.

MATERNAL MORTALITY.

There was 1 maternal death during 1947, which took place in the Mansfield County Institution. The cause of death was Post partum Haemorrhage and obstetrical shock.

ORTHOPAEDIC TREATMENT.

During the year 90 cases made 319 attendances at the Orthopaedic Clinic, Mansfield Hospital, at a cost to the Council of £47 15s. 0d. This includes 10/6 surgeon's fee for each new case.

HEALTH VISITOR'S VISITS.

Miss E. Hutchinson reports :—

1. Visits to expectant mothers—	
(a) First visits....	142
(b) Subsequent visits....	198
2. Visits to infants under 1 year—	
(a) First visits....	237
(b) Subsequent visits....	1355
3. Visits to children 1 to 5 years—	
Total visits	1502

VOLUNTARY HELPERS.

The voluntary services of the ladies who attended the Child Welfare Clinics are much appreciated, and sincere thanks are due to them. Their help contributes materially to the success of the clinics.

INFANT LIFE PROTECTION.

One case remained on the register at the end of the year.

Section C.—THE SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLIES.

There are no changes to report since 1946 ; the water supply of the area has been satisfactory both in quality and quantity.

CLOSET ACCOMMODATION.

	1947	1946
Pail Type Closets :		
Converted to Water Closets	5	4
Pails renewed	8	15
Number remaining	161	166
Number accessible to sewer	121	126
Privy Middens :		
Converted to Water Closets	Nil	Nil
Number remaining	18	18
Water Closets :		
Repaired	7	6
New Water Closets provided	48	25
Number of Water Closets in district	2847	2794

SANITARY INSPECTIONS OF THE AREA.

SANITARY INSPECTOR'S ANNUAL REPORT.

1st January to 31st December, 1947.

TO THE CHAIRMAN AND MEMBERS OF THE WARSOP URBAN DISTRICT COUNCIL.

MR. CHAIRMAN, MADAM AND GENTLEMEN,

I have the honour of presenting my 20th Annual Report which of necessity must again be brief.

The housing situation in the district is still very serious and I would again draw your attention to the need of a complete housing survey of the district to reveal some idea of the position. The true position would not be revealed even by this because the overcrowding standard which we adopt according to the Housing Act does not reveal moral overcrowding and to my mind this is more of a menace than the actual number in the house, and unfortunately the standard practice of counting kitchens and parlours as sleeping accommodation does not reveal the true picture.

Regarding repairs to existing houses, the position is still very difficult, and reconditioning is out of the question. This means that properties which 10 years ago were reasonably fit for human habitation are gradually lapsing into varying stages of dilapidation.

There seems to be some improvement in the position re verminous premises, the use of D.D.T. and Gammexane and the help and advice given by the Health Department have resulted in a number of houses which have been infested with cockroaches for a number of years being completely cleared. I still maintain that a free disinfestation scheme would be money well spent.

The reports of various inspections which are set out in tabulated form represents much more work than is apparent.

In conclusion I again place on record my appreciation of the co-operation and assistance given by the Medical Officer, Clerk, and other Officials of the Council during the past year.

I have the honour to be, Gentlemen,

Yours obediently,

W. H. PICKERING.

PUBLIC CLEANSING AND SALVAGE.

In presenting my 17th report on Public Cleansing I am incorporating details of materials salvaged and sold during the year. The amount of salvage collected has not varied a deal from last year. I have tried various schemes to re-kindle interest and to impress upon the rate-payers the fact that the salvaging of such materials as paper, rags, bones, jars and bottles is as necessary now as during the war years, but the response to my appeals has only been very short lived. This seems to be the experience generally throughout the Country.

Revenue from salvage shows a slight decrease on last year, the net profit this year being £135 11s. 1d., which is not too bad.

The high standard of refuse collection and disposal continues to be maintained but costs continue to increase due to increased cost of labour and materials.

The staff and wages paid per week are as follows :—

1 Foreman at £5 18s. 0d.

2 Drivers at £5 13s. 6d.

3 Fillers at £5 7s. 6d.

1 Tip Attendant at £5 7s. 0d.

1 Salvage attendant at £3 16s. 6d.

1 Driver Mechanic at £5 13s. 6d. who is responsible for the maintenance of the three refuse collection vehicles, disinfecter van and Roads Department vehicle.

The Foreman works with the men and drivers assist with carrying out and filling.

REFUSE DISPOSAL.

The bulk of the refuse is disposed of by controlled tipping at Gravel Lane Tip.

Under an arrangement with the Warsop Vale Welfare Committee controlled tipping is carried out on Monday and Tuesday of each week on land belonging to the Committee which is part of their recreation ground at Church Warsop. Refuse collected from Church Warsop and Warsop Vale is utilised for this purpose. Tipping on this site commenced on 12th November, 1946.

Number of loads collected : 1,945.

Total Quantity of Refuse for the year ending 31st March, 1948, was 4,376 tons.

The average yield per 1,000 population per day (365 days) was 1.15 tons.

Estimated Population (Registrar-General) 10,450.

Area of District : 7,174 acres.

Number of houses and premises : 2,719.

Average haul : 2 miles.

Rateable value : £45,122.

Product of 1d. Rate : £170 1s. 7d.

Total Rates : 17/6d.

The weight of refuse is estimated by surprise test weighings.

SALVAGED MATERIALS 1ST APRIL, 1947 TO 31ST MARCH, 1948.

Item.	Weight Collected.				Price Received.		
	Tons cwts.qrs.				£	s.	d.
Paper (all grades)	52	10	3	....	270	18	2
Rags, String, etc.	1	2	2	....	52	10	0
Bones.....		3	3½	....	2	18	2
Jars, Bottles, etc.	1	9	2	....	27	15	9
	55	6	2½	....	£354	2	1

EXPENDITURE ON SALVAGE.

	£	s.	d.
Wages of Salvage Attendant at Tip	196	6	6
Sundries	22	4	6
	£218	11	0

THE TOTAL COST OF COLLECTION AND DISPOSAL OF HOUSE AND TRADE REFUSE FOR THE YEAR ENDED 31ST MARCH, 1948.

Particulars.	Collection			Disposal			Total		
	£	s.	d.	£	s.	d.	£	s.	d.
Wages	2154	18	0	282	13	0	2437	11	0
Motor Maintenance (incl. Petrol & Oil)	311	14	0				311	14	0
Licences	85	0	0				85	0	0
Materials	29	12	6	1	19	6	31	12	0
Miscellaneous	8	1	0				8	1	0
Rents, Rates and Insurance	28	15	7				28	15	7
Employers' Liability	12	10	0				12	10	0
Depreciation Charges	68	0	0	5	0	0	73	0	0
Gross Expenditure	2698	11	1	289	12	6	2988	3	7
Income				3	1	6	3	1	6
Total Net Cost (in- cluding depreciation)	2698	11	1	286	11	0	2985	2	1
Total Net Cost (ex- cluding depreciation)	2630	11	1	281	11	0	2912	2	1

HOUSE AND TRADE REFUSE.

TABLE SHOWING COSTS FOR THE YEAR ENDED 31ST MARCH, 1947.

		I. COLLECTION.				II. DISPOSAL.				TOTAL.			
		Including		Excluding		Including		Excluding		Including		Excluding	
		Depreciation		Depreciation		Depreciation		Depreciation		Depreciation		Depreciation	
Item.	Particulars,	Charges	Charges	Charges	Charges	Charges	Charges	Charges	Charges	Charges	Charges	Charges	Charges
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
REVENUE ACCOUNT.													
A.	Gross Expenditure	£ 2698 11 1	£ 2630 11 1	£ 289 12 6	£ 284 12 6	£ 2988 3 7	£ 2915 3 7						
B.	Gross Income	—	—	3 1 6	3 1 6	3 1 6	3 1 6						
C.	Net Costs	2698 11 1	2630 11 1	286 11 0	281 11 0	2985 2 1	2912 2 1						
UNIT COSTS.													
D.	Gross expenditure per ton	12 4	12 0	1 3 ³ / ₄	1 3 ¹ / ₂	13 7 ³ / ₄	13 3 ¹ / ₂						
E.	Gross income per ton	—	—	—	—	—	—						
F.	Net cost per ton...	12 4	12 0	1 3 ³ / ₄	1 3 ¹ / ₂	13 7 ³ / ₄	13 3 ¹ / ₂						
G.	Net cost per 1000 houses or premises from which refuse is collected	992 9 7	967 9 4	105 7 9	103 10 11	1097 17 4	1071 0 3						
H.	Net cost per 1000 population	258 4 8	251 14 6 ¹ / ₂	27 8 5	26 10 5	285 13 1	278 13 0						
RATE POUNDAGE.													
J.	Net cost; equivalent rate in £	15.866d.	15.466d.	1.684d.	1.655d.	17.550d.	17.121d.						
K.	Percentage of J. to total rates	7.555%	7.360%	0.801%	0.718%	8.356%	8.148%						

SANITARY INSPECTIONS OF THE AREA.

Number of inspections made	3394
Number of re-inspections made	387
Number of complaints received	53
Appointments and interviews	62
Number of premises which required sanitary improvement....	295

NUMBER AND NATURE OF INSPECTIONS MADE.

Inspections of Houses under Public Health Acts	337
Houses under Housing Acts	24
re Infectious diseases	5
Piggeries, Stables, etc.	265
Schools and other Public buildings	18
Refuse Tips and Night Soil Dumps	363
Drainage works in progress	7
Middens, Ashpits, etc.	541
Areas, Passages, etc.	424
Slaughterhouses	—
Pigs slaughtered on private premises	319
Cowsheds and Dairies	186
Food Stores	343
Butchers' Shops	228
Bakehouses....	24
Caravans	66
Fried Fish Shops	50
Ice Cream Premises	55
Market, Stalls, etc.	51
Factories, etc.	32
Under Rats & Mice (Destruction) Acts....	57

NOTICES.

Statutory Notices served	35
Statutory Notices complied with	*37
Informal Notices served	295
Informal Notices complied with....	217
Second letters served	36
Second letters complied with	15

DESCRIPTION OF WORKS CARRIED OUT.

Eaves Guttering renewed....	4
Roofs repaired	26
Main Drains cleared	3
Ovens repaired	9
Kitchen flues repaired	3
Boilers repaired	1
W.C. cisterns repaired	6
Floors repaired	1
Inspection chamber cover repaired	7
Fireplaces repaired	7
Closet Apartments repaired	5
Yards repaired	1
Windows repaired	1
Window Cords renewed	3
Coppers repaired	6
Chimney Pots renewed	2
Plaster of walls and ceilings renewed	6
Pail Closets renewed	8
Dust bins renewed....	148

*Includes notices outstanding from 1946.

SMOKE ABATEMENT.

No nuisance has arisen from smoke in the area.

SWIMMING BATHS AND POOLS.

There are no public or privately owned baths or swimming pools in the area.

PREMISES AND OCCUPATIONS CONTROLLED BY BYELAWS AND REGULATIONS.

There are no Byelaws in force for the control of tents, vans, sheds, etc. There are a few living vans and similar structures occupied as dwellings ; these are kept under observation to ensure that no nuisance arises.

COMMON LODGING HOUSES.

There are no common lodging houses or houses let in lodgings in the District.

OFFENSIVE TRADES.

There are no offensive trades in the District.

SCHOOLS.

There are six Schools in your area, one of them being a temporary wooden structure.

The water to all schools is from the town supply and is satisfactory.

In cases of notifiable infectious disease the Headmaster or Headmistress is informed of any cases, contacts, and the period of exclusion. During any epidemic period contact is also kept with the School Attendance Officer.

Section D.—HOUSING.**1.—Inspection of Dwelling-houses during the year.**

(1) (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	361
(b)	Number of inspections made for the purpose	748
(2) (a)	Number of dwelling-houses (included under sub-head (1) above, which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	Nil
(b)	Number of inspections made for the purpose	Nil
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	Nil

2.—Remedy of Defects during the year without service of formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	232
--	-----

3.—Action under Statutory Powers during the year.

A.—Proceedings under Sections 9, 10 & 16 of the Housing Act, 1936 :—

- | | |
|---|-----|
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs | Nil |
| (2) Number of dwelling-houses which were rendered fit after service of formal notice :— | |
| (a) By Owners | Nil |
| (b) By Local Authority in default of owners | 1 |
| * brought forward from 1946 | |

B.—Proceedings under Public Health Acts.

- | | |
|---|-----|
| (a) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied.... .. | 35 |
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices :— | |
| (a) By owners | *37 |
| (b) By Local Authority in default of owners | 1 |
| * includes 2 notices outstanding 31.12.46 | |

C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936.

- | | |
|---|-----|
| (1) Number of dwelling-houses in respect of which Demolition Orders were made | Nil |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders.... .. | Nil |

D.—Proceedings under Section 12 of the Housing Act, 1936.

- | | |
|---|-----|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made | Nil |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | Nil |

4.—Housing Act, 1936. Part IV.—Overcrowding.

- | | |
|--|-----------|
| (a) (1) Number of dwellings overcrowded at the end of the year | not known |
| (2) Number of families dwelling therein | do. |
| (3) Number of persons dwelling therein | do. |

(b) Number of new cases of overcrowding reported during the year	....	....	....	not known
(c) (1) Number of cases of overcrowding relieved during the year	....	....	....	do.
(2) Number of persons concerned in such cases				do.
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	....	....	....	Nil
Houses built in 1947—				
Under local authority	....	....	....	67
Under private enterprise	....	....	....	1

Section E.—INSPECTION AND SUPERVISION OF FOOD.

MILK.

Results of examination of samples.

NON-DESIGNATED MILK. 26 samples taken. With the exception of one all were of good quality. (The standard taken was the Accredited Standard).

PASTEURISED MILK. 13 samples taken all of which were satisfactory.

There are 28 Cowsheds and 32 Dairies in the District. These are inspected from time to time to ensure, as far as possible, compliance with the Milk and Dairies Order, 1926. These inspections necessitate many early visits between the hours of 6-30 a.m. and 8-30 a.m. while milking is in progress. The bacterial standard of the milk produced in your area is satisfactory as shown by the reports of the Analyst.

PUBLIC HEALTH (MEAT) REGULATIONS, 1924.

The butchers generally have continued to conform to the requirements of the above and no action under the Regulations has been necessary.

SLAUGHTERING ON UNLICENCED PREMISES.

319 Notices of "occasional slaughtering" were received in respect of pigs slaughtered by cottagers on unlicenced premises, the carcasses of which were for home consumption only.

The number of pigs slaughtered on unlicenced premises shows a decrease of 63 on last year's figures.

SLAUGHTER OF ANIMALS ACT, 1933.

This Act provides for the licensing of all slaughtermen and also for the stunning of animals with a mechanically operated instrument in proper repair. All butchers in your district who do private slaughtering of cottagers' pigs use the Cash Captive Bolt. The pistols are examined from time to time to see that they are in proper working order.

FISHMONGERS AND FISH FRYERS.

50 visits were made to premises of the above. I found nothing to warrant any action being taken.

MARKET, STALLS, ETC.

The several shops, markets, stalls, vans, etc., from which meat is sold were kept under strict supervision and minor infringements were remedied by informal action.

BAKEHOUSES.

There are 2 Bakehouses on the Register. These are kept under observation, 24 visits having been made. Minor infringements have been remedied by informal action.

FACTORIES ACT, 1937.

50 inspections of factories have been carried out. No statutory action was necessary, minor contraventions being remedied by informal action.

RAG FLOCK ACT (1911) AMENDMENT ACT, 1928.

There is no business in the District which calls for the administration of the above Acts.

SHELL FISH.

No information is available of the layings from which Shell Fish sold in the district are derived. I have not had occasion to take any action against vendors of shell fish during the year.

Section F.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.

This Council is a member of the South Nottinghamshire Joint Hospital Board.

The Council paid the following precepts to the Board during the year under review.

1947			1946		
£	s.	d.	£	s.	d.
112	14	2	152	15	8

SCARLET FEVER.

During the year 4 cases occurred compared with 75 in 1946. All of these cases were removed to hospital.

DIPHTHERIA.

No cases of Diphtheria were notified.

Good progress has been made during the year with immunisation.

MEASLES.

109 cases were notified during the year, compared with 21 during 1946.

WHOOPING COUGH.

7 cases were notified during the year as compared with 22 in 1946.

FOOD POISONING.

No cases were notified during the year.

TUBERCULOSIS.

		1947		1946	
		M.	F.	M.	F.
Pulmonary Tuberculosis :					
No. of cases in the area	....	26	17	25	16
Non-Pulmonary Tuberculosis :					
No. of cases in the area	....	17	12	17	12
Pulmonary Tuberculosis :					
No. of deaths during year	....	3	1	—	3
Non-Pulmonary Tuberculosis :					
No. of deaths during year	....	—	1	—	—
Pulmonary Tuberculosis :					
No. of New Cases during year	....	4	2	1	1
Non-Pulmonary Tuberculosis :					
No. of New Cases during year	....	—	—	—	1

In addition one case of Unspecified Tuberculosis in a Male was notified during the year.

PREVENTION OF BLINDNESS.

No action was taken under Section 66 of the Public Health Act, 1925.

OPHTHALMIA NEONATORUM.

There were two cases notified during the year.

Vision was not impaired in either case.

**NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)
DURING THE YEAR 1947.**

[illegible]

CANCER DEATHS.

(Taken from the Return of Deaths to the Sanitary Authority.)

Age	Males	Females	Bladder	Stomach	Colon	Cervix	Rectum	Sigmoid	Mouth
42	1				1				
46	1						1		
48		2		1		1			
60		1		1					
61	1	1	1	1					
62		2			1			1	
63	1				1				
69	1	1		1			1		
70	1						1		
71	1								1
73	1	1		2					
82		2		1			1		
83		1		1					
	8	11	1	8	3	1	4	1	1

CAUSES OF DEATH.

Causes of Death.	All Ages.			
	Males.		Females.	
	1947	1946	1947	1946
Tuberculosis of Respiratory System	3	—	—	3
Cancer, malignant disease	8	7	11	1
Intra-cranial vascular lesions	2	4	6	5
Heart Disease	14	14	8	11
Other diseases of circulatory system	3	—	3	2
Bronchitis	6	6	1	4
Pneumonia	5	1	3	2
Other respiratory diseases	2	2	—	1
Ulcer of stomach or duodenum	—	1	—	—
Nephritis	2	—	—	2
Puer. & post abort. sepsis	—	—	—	—
Other maternal causes	—	—	1	1
Premature birth	4	3	—	2
Congenital Debility, Malformation, etc.	2	1	1	—
Suicide	—	1	—	—
Road traffic accidents	—	2	—	—
Other violent causes	4	2	—	—
All other causes	8	5	5	2

Deaths of Infants under 1 year :

Total	9	4	3	3
Legitimate	8	4	3	3
Illegitimate	1	—	—	1

Live Births :

Total	117	122	105	108
Legitimate	113	117	102	107
Illegitimate	4	5	3	1

	1947	1946
Population	10,450	10,390

TABLE V.

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Death-rates and case-rates for certain Infectious Diseases in the year 1947. England and Wales, London, 126 Great Towns, 148 Smaller Towns, and Warsop
(Provisional Figures based on Weekly and Quarterly Returns.)

	Warsop	England and Wales	126 County Boro's and Great Towns including London	148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census)	London Administrative County
Rates per 1,000 Civilian Population					
Births :—					
Live	21.24	20.5	23.3	22.2	22.7
Still	1.05	0.50	0.62	0.54	0.49
Deaths :—All Causes	10.33	12.0	13.0	11.9	12.8
Typhoid and Paratyphoid Fevers	0.00	0.00	0.00	0.00	0.00
Scarlet Fever... ..	0.00	0.00	0.00	0.00	0.00
Whooping Cough	0.00	0.02	0.03	0.02	0.02
Diphtheria	0.00	0.01	0.01	0.01	0.01
Influenza	0.00	0.09	0.09	0.08	0.08
Smallpox	0.00	0.00	0.00	0.00	—
Measles	0.00	0.01	0.02	0.02	0.01
Notifications :—					
Typhoid Fever	0.00	0.01	0.01	0.00	0.01
Paratyphoid Fever	0.00	0.01	0.01	0.01	0.01
Cerebro-Spinal Fever	0.00	0.05	0.06	0.05	0.05
Scarlet Fever... ..	0.38	1.37	1.54	1.37	1.31
Whooping Cough	0.66	2.22	2.41	2.02	2.80
Diphtheria	0.00	0.13	0.15	0.14	0.14
Erysipelas	0.19	0.19	0.21	0.18	0.22
Smallpox	0.00	0.00	0.00	0.01	0.00
Measles... ..	10.33	9.41	9.13	9.58	5.29
Pneumonia	0.19	0.79	0.89	0.68	0.64
Rates per 1,000 Live Births.					
Deaths under 1 year of age	54.05	41	47	36	37
Deaths from Diarrhoea and Enteritis under 2 years of age	0.00	5.8	8.0	3.7	4.8
Rates per 1,000 Total Births (Live and Still).					
(a) Notifications :—					
Puerperal Fever	—	7.16	8.99	6.27	1.21 6.94
Puerperal Pyrexia	—				
(b) Maternal Mortality :—					
Abortion with Sepsis	0.00	0.10			
Abortion without Sepsis	0.00	0.06			
Puerperal Infections	0.00	0.16			
Other	4.25	0.85			
Abortion : Mortality per million women aged 15-44—England and Wales—					
With Sepsis					9
Without Sepsis					5

|| Including Puerperal Fever.

Factories Act 1937.

PART I OF THE ACT.

1. Inspections for purposes of provisions as to health (inspections made by Sanitary Inspectors).

Premises.	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.....	5	12	2	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	8	38	1	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	—	—	—	—
TOTAL	13	50	3	—

2. Cases in which defects were found.

Particulars.	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted.
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	1	1	—	1	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6).....	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	1	—	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	1	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	3	1	—	1	—

